OPE 10

\$2622

PTO/SB/21 (AW)(03-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission $\ \cdot \ \cdot$

Application Number	09/146,835	
Filing Date	September 3, 1998	
First Named Inventor	Masanori Ito et al.	
Art Unit	2622	
Examiner Name	Mark E. Wallerson	
Attorney Docket No.	MAT-6280	

	- · · · · ·					
		ENCLOSUF	RES (Check all that apply)		
Fee Transm	ittal Form ttached		ving(s)		After Allowance Communication to Group	
Extension of Express Aba Information I Certified Cop Response to Incomplete A	Final vits/Declaration(s) Time Request andonment Request Disclosure Statement by of Priority Document(s) Missing Parts/	Petit Prov Pow Char Addr Term	ion ion to Convert to a isional Application er of Attorney, Revocation, nge of Correspondence		Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): RECEIVED JUL 2 4 2003 Technology Center 260	
	SIGNATUR	E OF APPLI	CANT, ATTORNEY OR A	GENT		
Firm or Individual Dani	el N. Calder		Registration No. (Attorney/A	gent)	27,424	
Signature Danil IV. Carda Date July 14, 2003						
CERTIFICATE OF TRANSMISSION / MAILING						
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Name (Print/Type)	Daniel N. Calder					
Signature	Dan 11	V. Cud	les	Date	July 14, 2003	

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PTO/SB/17 (AW 1/27/03) (01-03)

byed for use through 04/30/2003. OMB 0651-0032

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 110

	Complete if K	nown
Application Number	09/146,835	
Filing Date	September 3, 1998	
First Named Inventor	Masanori Ito et al.	RECEIVED
Examiner Name	Mark E. Wallerson	0 4 0000
Art Unit	2622	JUL 2 4 2003
Attorney Docket No.	MAT-6280	Technology Center 2800

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None Order		3. ADDITIONAL FEES Large Entity Small Entity				
Order ☑ Deposit Account:		Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit	1051	130	2051	65	Surcharge - late filing fee or oath	
Account 18-0350 Number		50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit Account RatnerPrestia Name	1053	130	1053	130	Non-English specification	
The Commissioner is authorized to: (check all that apply)		2,520	1812	2,520	For filing a request for ex parte reexamination	
☐ Charge fee(s) indicated below ☐ Credit any overpayments	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee to the	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	110 ,
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
1. BASIC FILING FEE	1253	930	2253	465	Extension for reply within third month	
Large Entity Small Entity	1254	1,450	2254	725	Extension for reply within fourth month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month	
1001 750 2001 375 Utility filing fee	1401	320	2401	160	Notice of Appeal	
1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee		320	2402		••	
1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee	1402	320		160	Filing a brief in support of an appeal	
1005 160 2005 80 Provisional filling fee	1403	280	2403	140	Request for oral hearing	
SUBTOTAL (1) (\$) 0		1,510	1451	1,510	Petition to institute a public use proceeding	
	1452	110	2452	55	Petition to revive - unavoidable	
EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from Fee	1453	1,300	2453	650	Petition to revive – unintentional	
Claims below Paid Total Claims	1501	1,300	2501	650	Utility issue fee (or reissue)	
Independent -3** = 0 X = 0	1502	470	2502	235	Design issue fee	
Ciallis	1503	630	2503	315	Plant issue fee	
Multiple Dependent X = 0	1460	130	1460	130	Petitions to the Commissioner	
Large Entity Small Entity	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt	
1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per	
1201 84 2201 42 Independent claims in excess of 3			l		property (times number of properties)	
1203 280 2203 140 Multiple dependent claim, if not paid ** Reissue independent claims over	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
original patent	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	٧
1205 18 2205 9 *** Reissue claims in excess of 20 and over original patent		750	2801	375	Request for Continued Examination (RCE)	
SUBTOTAL (2) (\$) 0	1802	900	1802	900	Request for expedited examination of a design application	
	Other	fee (spe	cify)			
**or number previously paid, if greater; For Reissues, see above	*Redu	uced by	Basic F	iling Fee	Paid SUBTOTAL (3) (\$) 110	

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	Daniel N. Calder	Registration No. Attorney/Agent)	27,424	Telephone	610-407-0700
Signature	Damen	Cold		Date	July 14, 2003

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